## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12	"6455620"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 12:16
L2	36	["5811027"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 13:10
L3	1	"5811027" and TEN \$20EM	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 13:11
L4	1	"6455620" and shim	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 13:57
L5	0	spherulite with (polypropylene \$2glycol or ppg)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 14:38
L6	0	sphererulite with (polypropylene \$2glycol or ppg)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 14:38
L7	0	sphererulite	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 14:39
L8	2548	spherulite	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 14:39

L9	216	spherulite and (polypropylene with glycol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 14:39
L10	159	spherulite and (polypropylene adj glycol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 14:40
L11	159	spherulite and ((polypropylene adj glycol) or polypropylene \$2glycol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 14:40
L12	1	spherulite with ((polypropylene adj glycol) or polypropylene \$2glycol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 14:40
L13	1	spherulite with ((polypropylene adj glycol) or polypropylene \$2glycol) and spherulite	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 14:42
L14	4	"5393813"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 14:57
L15	0	"5393813" and polypropylene\$2glycol	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 14:57
L16	2	"5393813" and (polypropylene adj glycol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 14:58
L17	1	"5393813" and (polypropylene adj glycol) and spheru\$7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 14:58

L18	2	"20020028857"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 15:04
L19	10	"3793399"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 15:18
L20	3	"7553913"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 15:20
L21	9	"4681446"	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 16:20
L22	62	"4618446"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 16:24
L23	441	crystall\$12 with ((polypropylene adj glycol) or polypropylene \$2glycol) and crystall \$12	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 16:41
L24	403	crystalli\$12 with ((polypropylene adj glycol) or polypropylene \$2glycol) and crystalli \$12	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 16:41
L25	314	crystalli\$12 with ((polypropylene adj glycol) or polypropylene \$2glycol) and crystalli \$12 not polyamid\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 16:41
L26	253	crystalli\$12 with ((polypropylene adj glycol) or polypropylene \$2glycol) and crystalli \$12 not (polyamid\$6 or polyester\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 16:42

L27	253	(crystalli\$12 with ((polypropylene adj glycol) or polypropylene \$2glycol)) and crystalli \$12 not (polyamid\$6 or polyester\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 16:43
L28	253	((crystalli\$12 with ((polypropylene adj glycol) or polypropylene \$2glycol)) and crystalli \$12) not (polyamid\$6 or polyester\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 16:43
S1	1	WO-0110947-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 11:30
S2	1	WO-9915433-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 11:30
S3	11	"6455620"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 11:31
S4	68	"6083585"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 11:31
S5	281	polymer\$7 and blend \$6 and (polypropylene \$1 oxide or PPO) and copolymer and (oxidati \$7 with catal\$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 11:36
S6	205	(polymer\$7 with blend \$6) and (polypropylene \$1oxide or PPO) and copolymer and (oxidati \$7 with catal\$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 11:36
S7	1	(polymer\$7 with blend \$6) with (polypropylene\$10xide or PPO) with copolymer with (oxidati \$7 with catal\$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 11:37

S8	0	(polymer\$7 with blend \$6) with (polypropylene\$1 oxide or poly\$1propylene \$1 oxide) with copolymer with (oxidati \$7 with catal\$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13
S9	0	(polymer\$7 with blend \$6) with (polypropylene\$10xide or poly\$1propylene \$10xide) with copolymer with (oxidati \$7 with catal\$7)	USOCR	OR	ON	2009/07/13 11:39
S10	0	(polymer\$7 with blend \$6) and (polypropylene \$1oxide or poly \$1propylene\$1oxide) and copolymer and (oxidati\$7 with catal \$7)	USOCR	OR	ON	2009/07/13 11:40
S11	6	(polymer\$7 with blend \$6) and (polypropylene \$1oxide or poly \$1propylene\$1oxide) and copolymer and (oxidati\$7 with catal \$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 11:40
S12	19	(polymer\$7) and (polypropylene\$1oxide or poly\$1propylene \$1oxide) and copolymer and (oxidati \$7 with catal\$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 11:43
S13	2	(polymer\$7) and (polypropylene\$10xide or poly\$1propylene \$10xide) and copolymer and (oxidati \$7 with catal\$7)	USOCR	OR	ON	2009/07/13
S14	2	(polymer\$7) and (polypropylene\$10xide or poly\$1propylene \$10xide or Pluranic\$7) and co\$1polymer and (oxidati\$7 with catal \$7)	USOOR	OR	ON	2009/07/13 11:46

<b>S</b> 15	15	(polymer\$7) and (polypropylene\$10xide or poly\$1propylene \$10xide or Pluranic\$7) and co\$1polymer and (0xidati\$7 with catal \$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 11:47
S16	164	(polymer\$7) and (polypropylene\$10xide or poly\$1propylene \$10xide or Puranic\$7) and co\$1polymer and (0xidati\$7 or 0xidiz\$7) and catal\$7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	<u> </u>	2009/07/13 11:48
S17	23	("2763624"   "3021290"   "3067482"   "3256218"   "3483069"   "3572330"   "377398"   "3965051"),FN, OR ("4368277"),URPN.	US-POPUB; USPAT; USOCR	OR	ON	2009/07/13 12:04
S18	0	S12 and S3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 12:06
S19	18	"6346308"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 12:10
S20	8	("6083585").PN. OR ("6346308").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/13 12:10
S21	1	"20020095003"	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/13 12:14
S22	1	10/582909	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 12:55

S23	3469	[polymer\$7] and (PPG or polypropylene \$1glycol or propylene \$1glycol or propylene \$1oxide or poly \$1propylene\$1oxide or Pluranic\$7) and co \$1polymer and (oxidati \$7 or oxidiz\$7) and catal\$7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR		2009/07/13 13:00
S24	0	polymer\$7 with blend \$6 with (PFG or polypropylene\$1glycol or propylene\$1oxide or poly\$1propylene \$1oxide or Pluranic\$7) with copolymer with (oxidati\$7 with catal \$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 13:01
S25	0	polymer\$7 same blend \$8 same (PPG or polypropylene\$1glycol or propylene\$1oxide or poly\$1propylene \$1oxide or Pluranic\$7) same copolymer same (oxidati\$7 with catal \$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 13:02
S26	237	polymer\$7 and blend \$6 and (PPG or polypropylene\$1glycol or propylene\$1oxide or poly\$1propylene \$1oxide or Pluranic\$7) and copolymer and (oxidati\$7 with catal \$7)	US-PCPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 13:02
S27	237	polymer\$7 and blend \$6 and (PPG or polypropylene\$1glycol or propylene\$1oxide or poly\$1propylene \$1oxide or Pluranic\$7) and (copolymer or co \$1polymer) and (oxidati\$7 with catal \$7)	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 13:03

S28	2	polymer\$7 and blend \$6 and (PFG or polypropylene\$1glycol or propylene\$1oxide or poly\$1propylene \$1oxide or Pluranic\$7) and (copolymer or co \$1polymer) and (oxidati\$7 with catal \$7) and (94 or S1)	US-PGPUB; USPAT; FPRS; EFO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 13:04
S29	0	polymer\$7 and blend \$6 and (polypropylene \$1glycol or propylene \$1oxide or poly \$1propylene\$1 oxide or Pluranic\$7) and (copolymer or co \$1polymer) and (oxidatis\$7 with catal \$7) and (\$4 or \$1)	US-PCPUB; USPAT; FPRS; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2009/07/13 13:06
S30	68	"6083585"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 13:23
S31	10	"6509436"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 13:23
S32	18	"6346308"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 13:23
<b>S3</b> 3	10	"6506463"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 13:24
S34	15	"6406766"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 13:24

S35	17	("4536409"   "4702966"   "5021515"   "5166309"   "5211875"   "5281360"   "5399289"   "5604043"   "5700554"   "5895145"   "6254803"   "6254804"   "6346308"   "6365247"   ("6872451")_URPN. OR	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/13 15:11
<b>S</b> 36	1	WO-0110947-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/16 13:51
S37	12	"6455620"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 13:10
S38	3	"polyoxy-1,2- propanediyl"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/02 14:42
<b>S3</b> 9	2	"20050170193"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 12:51
S40	0	"20050170193" and polymer and "dimensions of PET spherulites"	US-PGPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 12:51
S41	1	"20050170193" and polymer and dimensions and PET and spherulites	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 12:52

S42	173	polymer and dimensions and PET and spherulites	US-PGPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 12:54
S43	71	polymer and dimensions and PET and spherulites not fiber	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 12:54
S44	61	polymer and dimensions and PET and solution and spherulites not fiber	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 12:55
S45	2	"20070138436"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 14:35
S46	1	"10582909"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 14:42
S47	2	⊞-1878780-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 14:58
S48	0	252/188.28.clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 16:58
S49	0	252/188.clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 16:58
S50	419	252/188.28.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 16:59
S51	7	252/188.28.cds. and (propylene with oxide)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/03 16:59

S52	1	10/582910	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR		2009/11/18 09:56
S53	12	in 6455620"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/18 10:18

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